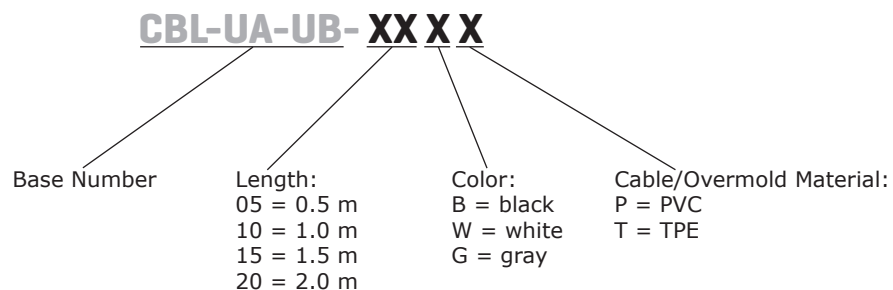


SERIES: CBL-UA-UB | **DESCRIPTION:** USB CABLE**FEATURES**

- type A male to type B male
- USB 2.0
- available in 0.5, 1, 1.5, 2.0 m lengths
- PVC or TPE jacket material
- black, white, and gray color options

**SPECIFICATIONS**

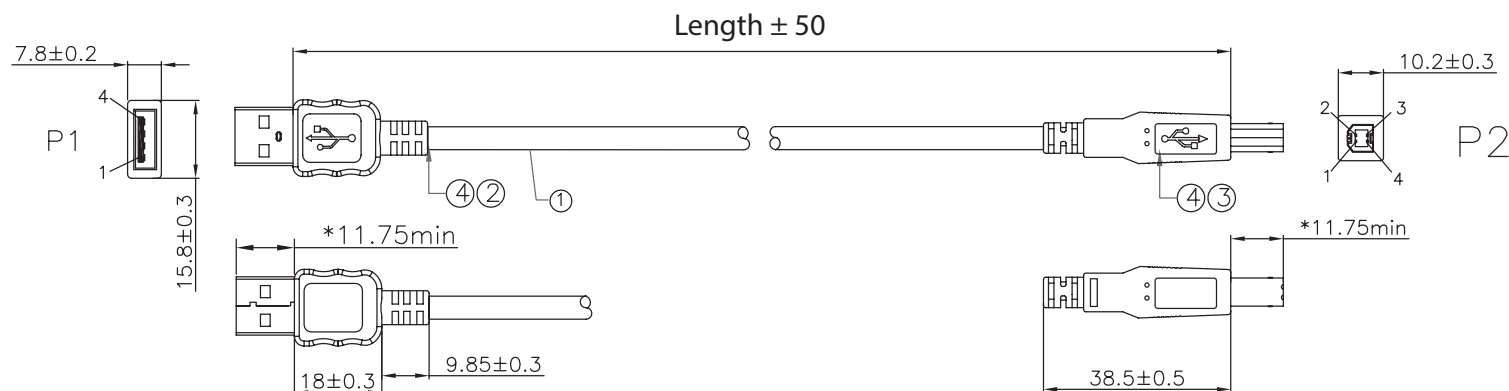
parameter	conditions/description	min	typ	max	units
rated voltage			30		Vdc
rated current				1.5	A
conductor resistance				3	Ω
insulation resistance	at 300 Vdc	20			M Ω
operating temperature		-20		80	$^{\circ}\text{C}$
flammability rating	see material table				
RoHS	yes				

PART NUMBER KEY

MECHANICAL DRAWING

units: mm
tolerance:
 $X \leq 30$: ± 1.5 mm
 $31 < X \leq 100$: ± 2.0 mm
unless otherwise noted

ITEM	DESCRIPTION
1	cable (PVC version) UL2725 (#28*1P+#24*2C+ AEB(65%) Jacket PVC; Black OD=4.7 $\pm$ 0.2 mm; 30 V (UL94VW-1)
1	cable (TPE version) UL21371 (#28*1P+#24*2C+ AEB(65%) Jacket TPE; Black OD=4.7 $\pm$ 0.2 mm; 30 V (UL94V-0)
2	connector 1 USB 2.0 A/M; Color: White; Contact: gold flash; Shell: Ni plated
3	connector 2 USB 2.0 B/M; Color: White; Contact: gold plated; Shell: Ni plated
4	overmold PVC 45P or TPE (UL94V-0)



WIRE LIST

P1	P2	
1	1	RED
2	2	WHITE
3	3	GREEN
4	4	BLACK
SHELL	SHELL	DRAIN+BRAID

PACKAGING

units: mm

Carton Size: 546 x 355 x 186 mm

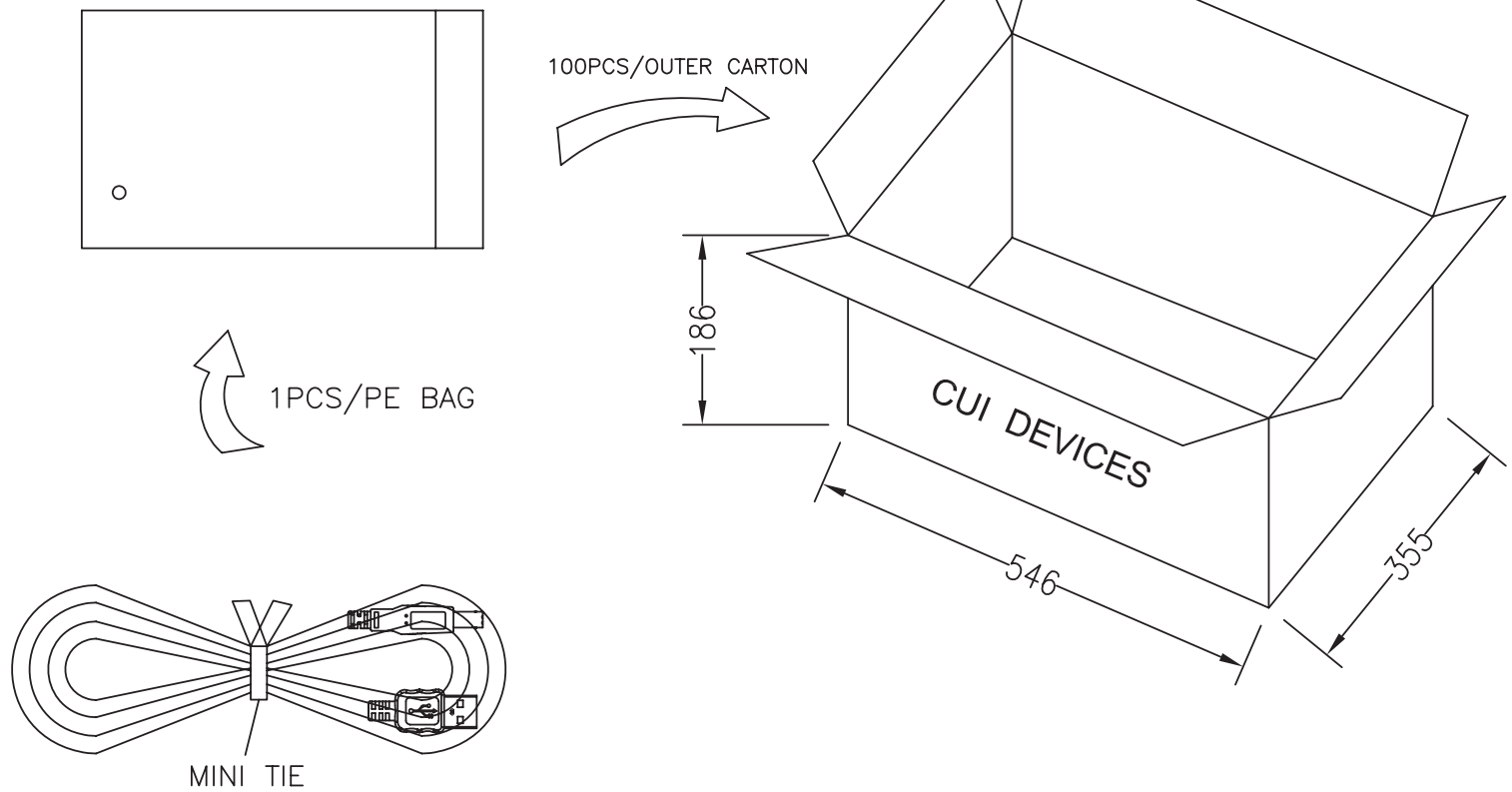
Carton QTY:

0.5 m length models: 200 pcs/carton

1.0 m length models: 150 pcs/carton

1.5 m length models: 150 pcs/carton

2.0 m length models: 100 pcs/carton



REVISION HISTORY

rev.	description	date
1.0	initial release	11/30/2020

The revision history provided is for informational purposes only and is believed to be accurate.

CUI DEVICES

CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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CUI Devices:

<u>CBL-UA-UB-05BP</u>	<u>CBL-UA-UB-05BT</u>	<u>CBL-UA-UB-05GP</u>	<u>CBL-UA-UB-05GT</u>	<u>CBL-UA-UB-05WP</u>	<u>CBL-UA-UB-05WT</u>
<u>CBL-UA-UB-20BP</u>	<u>CBL-UA-UB-20BT</u>	<u>CBL-UA-UB-20GP</u>	<u>CBL-UA-UB-20GT</u>	<u>CBL-UA-UB-20WP</u>	<u>CBL-UA-UB-20WT</u>
<u>CBL-UA-UB-15BP</u>	<u>CBL-UA-UB-15BT</u>	<u>CBL-UA-UB-15GP</u>	<u>CBL-UA-UB-15GT</u>	<u>CBL-UA-UB-15WP</u>	<u>CBL-UA-UB-15WT</u>
<u>CBL-UA-UB-10BP</u>	<u>CBL-UA-UB-10BT</u>	<u>CBL-UA-UB-10GP</u>	<u>CBL-UA-UB-10GT</u>	<u>CBL-UA-UB-10WP</u>	<u>CBL-UA-UB-10WT</u>